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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	121038-0006
	First Inventor	Lawrence P. ZEPP and Jerry W. MEDLIN
	Title	BRUSHLESS PERMANENT MAGNET WHEEL
	Express Mail Label	EL 697545716 US

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small></p> <p>3. <input checked="" type="checkbox"/> Specification <small>[Total Pages 24]</small> <small>(preferred arrangement set forth below)</small></p> <ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings <small>(if filed)</small>- Detailed Description- Claim(s)- Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) <small>(35 U.S.C. 113)</small> <small>[Total Sheets 7]</small></p> <p>5. Oath or Declaration <small>[Total Pages 1]</small></p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <small>(Appendix)</small></p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____</p> <p>Prior application information: Examiner _____ Group / Art Unit: _____</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>		ACCOMPANYING APPLICATION PARTS	
<p>19. CORRESPONDENCE ADDRESS</p> <p><input checked="" type="checkbox"/> Customer Number: 35684 or <input type="checkbox"/> Correspondence address below</p>			
<p>Name: Michael S. Gzybowski BUTZEL LONG</p> <p>Address: 350 S. Main Street Suite 300</p> <p>City: Ann Arbor State: MI Zip Code: 48104</p> <p>Country: USA Telephone: 734.995.3110 Fax: 734.995.1777</p>			

Name (Print/Type)	Michael S. Gzybowski	Registration No. (Attorney/Agent)	32,816
Signature		Date	November 14, 2003

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111403

05909 U.S. PTO

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$394.00

Complete if Known

Application Number	Unknown
Filing Date	November 14, 2003
First Named Inventor	Lawrence P. ZEPP and Jerry W. MEDLIN
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	121038-0006

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

12-2136

Deposit
Account
Name

BUTZEL LONG

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	385.00
1002	330	2002	165	Design filing	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND

Extra Claims		Fee from below		Fee Paid
Total Claims				
21	-20** = 1	X	9.00 = 9.00	
Independent Claims	2 - 3** = 0	X	43.00 = 0.00	
Multiple Dependent				

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) \$9.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non - English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) _____

SUBMITTED BY

Name (Print/Type)	Michael S. Gzybowski	Registration No. (Attorney/Agent)	32,816	Telephone	734.995.3110
Signature	<i>Michael S. Gzybowski</i>			Date	November 14, 2003

Complete (if applicable)

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"EXPRESS MAIL" COVER LETTER
U.S. PATENT APPLICATION

Date: November 14, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Application for United States Letters Patent

APPLICANTS: Lawrence P. ZEPP and Jerry W. MEDLIN

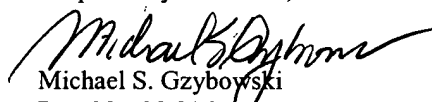
TITLE OF INVENTION: BRUSHLESS PERMANENT MAGNET WHEEL MOTOR WITH
VARIABLE AXIAL ROTOR/STATOR ALIGNMENT

Sir:

Forwarded herewith is the above-identified application, consisting of the following:

Express Mail Cover Letter (Certificate of Mailing)
Certificate of Mailing by "Express Mail"
Utility Patent Application Transmittal
New Specification (18 pages), Claims (5 pages) and Abstract (1 page)
7 Sheets Drawings
Information Disclosure Statement (with copies of cited references)
Fee Transmittal
Return Post Card

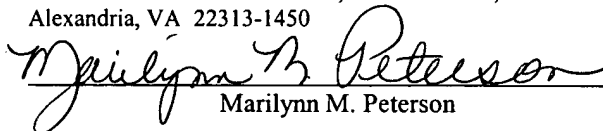
Respectfully submitted,

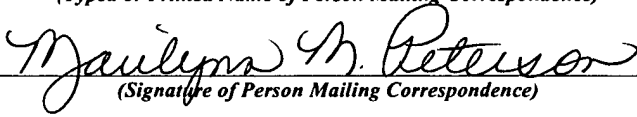

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Date of Deposit: November 14, 2003

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Alexandria, VA 22313-1450


Marilynn M. Peterson

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Lawrence P. ZEPP and Jerry W. MEDLIN			Docket No. 121038-0006
Serial No. Unknown	Filing Date November 14, 2003	Examiner Unknown	Group Art Unit Unknown
Invention: BRUSHLESS PERMANENT MAGNET WHEEL MOTOR WITH VARIABLE AXIAL ROTOR/STATOR ALIGNMENT			
I hereby certify that the following correspondence: <div style="border: 1px solid black; padding: 10px; margin: 10px 0;">U. S. PATENT UTILITY APPLICATION</div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"><div style="text-align: center;"><u>November 14, 2003</u> <i>(Date)</i></div><div style="text-align: center;"><u>Marilynn M. Peterson</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i>  <i>(Signature of Person Mailing Correspondence)</i> <u>EL 697545716 US</u> <i>("Express Mail" Mailing Label Number)</i></div></div>			
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